



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

904
Dec 12

649.4813
Job Sheet 186018



Part No: 649.4813

Job Qty: 4 ea

Part Name: Shim



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/8/18

Job Tracking No:

Due Date: 11/23/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: 649.4800 REV.E IPP REV:A 12.11.01 NEW ISSUE DD VERF:JLM IPP REV:B 17.10.18 AS PER DWG REV.D DD VERF:JFS IPP REV:C 18.03.14 PER DWG REV.E DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Waterjet - Flow - 1	4 pcs	11/23/18	11/23/18	0.00	0.12	Waterjet - Flow		SC 18/11/18
120	QC	4 pcs	11/23/18	11/23/18	0.00	0.00	QC2 Waterjet-1		SC 18/11/18
130	QC	4 pcs	11/23/18	11/23/18	0.00	0.00	QC8-1		38
140	Small Fab	4 pcs	11/23/18	11/23/18	0.00	0.25	Small Fab-1		8 9-89 DAS
150	QC	4 pcs	11/23/18	11/23/18	0.00	0.00	QC5		NOV 19 2018 68
160	Outsource	4 pcs	11/23/18	11/23/18			ATG001-VC	8	DEC 11-17 9-89
170	Packaging	4 pcs	11/23/18	11/23/18	0.00	0.00	Packaging2		DEC 07 2018
180	QC	4 pcs	11/23/18	11/23/18	0.00	0.00	QC5		DEC 17 2018 68
210	Packaging	4 pcs	11/23/18	11/23/18	0.00	0.00	Packaging3-1		DEC 18 2018
220	QC21-SA	4 Ea	11/23/18	11/23/18	0.00	0.00	QC21		DEC 18 2018

Part Op 110 - 1-Cut as per Dwg Dwg Rev: E Prog Rev: E 2-Deburr if necessary
Descriptions: 140 - FORM AS PER DWG USE DT9855

160 - ISSUE P/O 41233 As Per MPP-172 Section 2.1, Hard Anodize IAW MIL-A-8625, Type III, Class 2, Color Black As Per MPP-172 Section 4.2 Prime IAW MIL-P-23377J Type1 Class N
210 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M2024T3S.125	2024-T3 .125 Sheet	.1140 sf (.0285 ea)	110-Waterjet - Flow - 1	5037180

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Waterjet - Flow - 1	M2024T3S.125	0	27	0

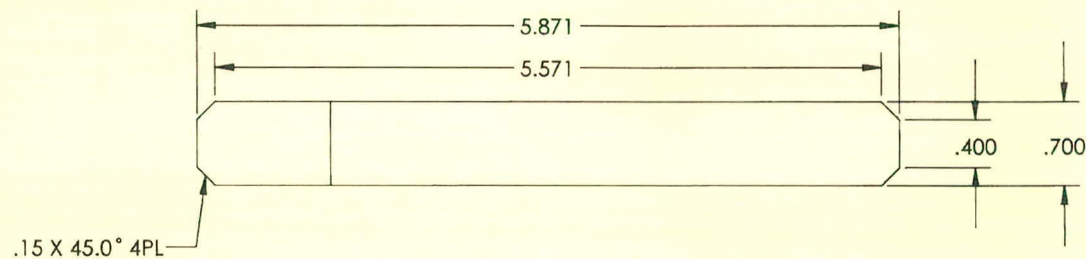
Part Specifications

Specifications could not be found.

NOV 1 1958
88
JAC

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED.

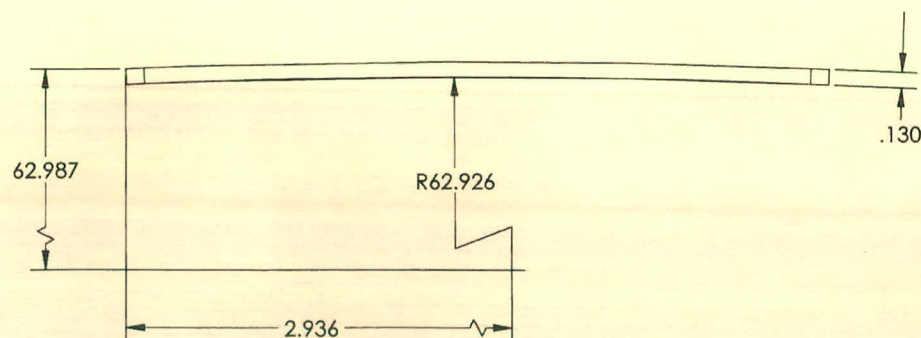
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



649.4813

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 186018MCS

18-11-08



ORIGINAL DATE 11-02-11		APICAL INDUSTRIES	
DRAWN BY A. QUAN		2608 TEMPLE HEIGHTS DR.	
CHECKED BY P. BRAVO		OCEANSIDE, CA. 92056-3512 (760)724-5300	
DRAWING APPROVAL 11-02-11		SHEETMETAL	
CONTRACT NO.		649.4800	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .010 ANGLES ± .5°		SIZE 8	SCALE NONE
		DATE CODE 07M26	REV. A
		SHEET 3 OF 5	

Linda Lacelle

From: Linda Lacelle
Sent: Wednesday, November 7, 2018 11:21 AM
To: Patrick Duval; Caitlin Crooks
Cc: Jason Leroux; Jean-Luc Menard; Marc Bellavance
Subject: RE: 649.4701- rev C
Attachments: 649.4900 A1 CUTTER ASSY.pdf

Thx Pat
Pls see below

From: Patrick Duval
Sent: Tuesday, November 6, 2018 5:43 PM
To: Caitlin Crooks <ccrooks@dartaero.com>; Linda Lacelle <llacelle@dartaero.com>
Cc: Jason Leroux <jleroux@dartaero.com>; Jean-Luc Menard <jmenard@dartaero.com>; Marc Bellavance <mbellavance@dartaero.com>
Subject: RE: 649.4701- rev C

Linda,
Here's a quick list of what I will need in order to make my kit to rev C.

649.5111 need some at rev A1 (got some in quarantine) – are these good to use?
649.5112 need some at rev A1 (got some in quarantine) – are these good to use?
649.4811 need some at rev A – WJ>OS – approx. 3wks
649.4816 need some at rev A – WJ>OS – approx. 3wks
649.4813 need some at rev A – WJ>OS – approx. 3wks
649.5214 need some at rev A – Machining>OS- approx. 4-5wks aro
649.5010 need some at rev C1 – Machining>OS- approx. 4-5wks aro
649.4902 need some at rev A – do the 649.5301 and 649.8301 need to be at an older rev? see attached

x 4 each

rev A1

Also for me to complete the kit from RA173 we will need to add, remove some of the hardware to make it as per rev C.

Sorry for the delay... this is a big mess and I don't what to rush and ship something that's not good.

Pat Duval
QC Coordinator



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041777**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO041777

PO Date: 11/20/18

Due Date: 11/30/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	182705	RBT400264-3	Stand -Issue P/O to ATG; PO -ANODIZE COLOR RED, PER IAW MIL-A- 8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required	Firmed	-	11/23/18	6 pcs	0 pcs	6 pcs	\$30.00/pcs	\$180.00
Line Item Note ** RUSH **											
2	186018	649.4813	Shim ISSUE P/O: As Per MPP-172 Section 2.1, Hard Anodize IAW MIL-A- 8625, Type III, Class 2, Color Black As Per MPP-172 Section 4.2 Prime IAW MIL-P- 23377J Type1 Class N	Firmed	-	11/30/18	4 pcs	0 pcs	4 pcs	\$11.25/pcs	\$45.00
3	186272	647.1514	Upper Deflector Issue P/O to ATG :	Firmed	-	11/30/18	10 pcs	0 pcs	10 pcs	\$17.05/pcs	\$170.50
Line Item Note ** ASAP **											



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PURCHASE ORDER **PO041777**

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	186055	647.7610	Upper Deflector Outsource process- Anodize per QSI017 4.1.10.1 Issue P/O to ATG : 1- Black Anodize as per Dwg 647.7600 2- PRIME AS PER DWG, SEE NOTE #7 (**DISREGARD AFTER ASSEMBLY***) Certification of Conformity is required	Firmed	-	11/23/18	10 pcs	0 pcs	10 pcs	\$17.05/pcs	\$170.50
Grand Total:											\$566.00

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/21/18 1:25 PM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916714

Date: 06-Dec-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
4 ea	Part: 649.4813 Shim Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 24171	Rev: E	PO: PO041777 Line: 2
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>06/12/2018</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			

Made in Canada.

